

Spalding  
Urban District Council

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REPORT  
of the  
Medical Officer of Health  
to the  
Spalding Urban District  
for the  
Year 1949



# Public Health Officers of the Spalding Urban District Council

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*Medical Officer of Health :*

**J. R. MUNRO, M.D.**

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*Public Health Officer :*

**L. A. GORNALL, F.I.A.S.S., M.R.S.I.**

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*Sanitary Inspector :*

**F. LUKER, M.S.I.A.**

# REPORT OF THE MEDICAL OFFICER OF HEALTH FOR THE YEAR 1949

To the Chairman and Councillors of the Spalding Urban District.

I beg to hand you my Report for 1949.

Area in Acres ... ..	7,825
Resident Population ... ..	14,780
Number of Inhabited Houses (end of 1949) ... ..	4,310
Rateable Value ... ..	£71,664
Product of Penny Rate ... ..	£278 19 5.4

## VITAL STATISTICS

Live Births.	M.	F.	Total
Legitimate ... ..	122	133	255
Illegitimate ... ..	6	5	11
Total	128	138	266

Still Births.	M.	F.	Total
Legitimate ... ..	5	2	7

There were no illegitimate Still Births.

Birth Rate per 1,000 Population ... ..	17.9
Birth Rate for England and Wales ... ..	16.7
Birth Rate of Still Births per 1,000 Population	0.47
Birth Rate of Still Births for England and Wales ... ..	0.39
Birth Rate of Still Births for Administrative County of London. ... ..	0.37

Deaths.	Males	Females	Total
	90	84	174
Death Rate per 1,000 Population	...	...	11.7
Death Rate for England and Wales	...	...	11.7

Deaths of Infants under One Year of Age.	M.	F.
Legitimate	2	6
There were no deaths of illegitimate children under one year of age.		
Deaths of Children under Two Years of Age from Diarrhoea	...	2
Death Rate of Infants under One Year of Age per 1,000 Live Births	...	30
Death Rate for England and Wales	...	32

<b>Cancer.</b>				
Deaths from Cancer (all ages)	...	...	...	23
Half the number were over 70 years of age—average age	...	76.		
Average age of those under 70 was	60.			

**Tuberculosis.**

The average age of Deaths from Tuberculosis was 33.

Deaths from All Causes.									
Ages						M.	F.		
Over 80	...	...	...	...	...	21	23		
Over 70	...	...	...	...	...	32	25		
Over 60	...	...	...	...	...	17	17		
The balance was distributed over the ages from 1									
to 60.									



## GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA

1. Medical Officer of Health (part time), J. R. Munro, M.D.
2. Public Health Officer, L. A. Gornall, F.I.A.S., M.R.S.I.
3. Meat Inspector, F. Luker, M.S.I.A.
4. Assistant Sanitary Inspector, R. H. Grainger, A.R.S.I.

### I. CLOSET ACCOMMODATION

During the year 9 vaults have been converted to the water carriage system and the following drainage work has been carried out :

Premises connected to public sewer	... ..	88
Cesspools abolished	... ..	5
W.Cs. connected to cesspools (outside sewer area)		9

### II. PUBLIC CLEANSING

The collection of refuse has been carried out on modern lines by mechanical low loading vehicles. Collection has been weekly for dwelling houses and three times weekly in the cases of hotels and all food premises.

#### (a) House Refuse—Dust Bins.

A survey of premises to reveal the sanitary condition and type of receptacle used was commenced and it is hoped the survey will be completed shortly. Action under Section 75, Public Health Act, 1936, has been taken in the appropriate cases and during the year 60 Statutory Notices were served on owners of defaulting properties. In 58 cases the owners provided the bins, and the defaulting premises were supplied with bins by the Local Authority, the latter recovering the costs from the owners.

#### (b) Controlled Tipping.

In view of the increase in the amount of incombustible material in refuse, the Local Authority has acquired the exclusive use of a pit which will be used on "Controlled Tipping" lines. This will supplement our means of refuse disposal and greatly reduce the strain upon the destructor.

(c) **Salvage.**

The salvage of materials required by industry has been carried out energetically and the sale of such salvaged materials realised for the year as under :

	£	s.	d
Waste Paper ... ..	1,597	3	0
Ferrous and Non-Ferrous Metals ... ..	61	11	2
Tins, etc. ... ..	269	0	11
Total	1,927	15	1

This represents a saving of a 7d. rate.

### III. DISINFESTATION

During the year 11 cases of bed bug infestations were dealt with. Treatment with "Zaldecide" and "D.D.T." produced satisfactory results.

### IV. HOUSING STATISTICS

1. (a) Total number of houses inspected for defects under the Public Health and Housing Acts ... 97
- (b) Number of inspections made for this purpose 169
2. (a) Number of dwellings (included under subhead 1) which were inspected and recorded under Housing Consolidated Regs., 1925 ... .. 2
- (b) Number of Inspections made ... .. 4
3. (a) Number of dwellinghouses so dangerous or injurious as to be unfit for human habitation 2
4. Number of dwellinghouses not in all respects reasonably fit for human habitation (exclusive of subhead 3) ... .. 36

### V. REMEDY OF DEFECTS DURING YEAR WITHOUT SERVICE OF FORMAL NOTICE

Number of dwellings rendered fit in consequence of informal action by Local Authority or their officers ... .. 54

## VI. ACTION UNDER STATUTORY POWERS DURING YEAR

A. Proceedings under Sections 9, 10 and 16 of the Housing Act, 1936.	
1. Number of dwellings in respect of which notices were served requiring repairs ... ..	2
2. Number of houses which were rendered fit after service of such notice ... ..	2
B. Proceedings under Public Health Act, 1936.	
1. Number of dwellings in respect of which notices were served requiring defects to be remedied ... ..	2
2. Number of dwellings in which defects were remedied after service of formal notice :	
(a) By Owners ... ..	2
(b) By Local Authority ... ..	Nil
C. Proceedings under Sections 11 and 13 of P.H.A., 1936.	
Number of dwellings in respect of which Demolition Orders were made ... ..	Nil
D. Proceedings under Section 12 of P.H.A., 1936.	
Number of separate tenements or underground rooms in respect of which Closing Orders were made	Nil

## VII. HOUSING ACT, 1936, PART IV. (OVERCROWDING)

Everything possible has been done during the year to relieve overcrowding but as the solution is governed by the supply of additional houses, very little could be done. Preference has been given to cases of overcrowding in the letting of new and converted council houses.

Number of cases of overcrowding relieved during the year ... ..	142
Number of persons concerned in such cases ... ..	479
Dwelling houses which have again become overcrowded after the Local Authority have taken steps to abate same	3



## VIII. SWIMMING POOL

The Swimming Pool was again used by the Local Swimming Pool Committee who encouraged participation by the younger generation. The Education Committee also utilised this service and instruction was arranged by them for school children from Spalding and District. Regular sampling was carried out twice weekly and Bacteriological examinations proved ' Highly Satisfactory ' at all times. Chlorination to break point principle was practiced.

During the winter extensive plant alterations were carried out complete straining, filtration, heating and chlorination plant being installed.

### SECTION " E "

#### A. Clean Food Campaign.

A moderate response has resulted but it is hoped that interest amongst food traders will be stimulated by increase publicity and circulars which is now in hand.

During the year four premises were registered as participants but many more applications are in hand awaiting final approval of minor structural alterations carried out at the Local Authority's request.

#### B. Milk Supply.

Prior to 1st October, 1949, all cowsheds and dairyfarmers were inspected regularly. The major quantity of milk consumed in this area is produced in surrounding districts and bottled and pasteurised at two bottling establishments in the adjoining Rural Areas. All Retail Purveyor's premises have been regularly inspected and close surveillance maintained regarding the cleanliness of milk utensils and transport.

#### C. Food Preparing Premises (Section 14, Food & Drugs Act, 1938).

These premises, including Restaurant Kitchens, Bakehouses and Hotels have been inspected. Alterations were carried out at 3 premises during the year with a view to improving the general standard of cleanliness.

## D. Ice Cream.

During the year 8 additional retailers have been registered under Section 14, Food & Drugs Act, 1938, for the storage and sale of Ice Cream. These together with all previously registered premises have been inspected and closely supervised. Ice Cream Vendors are showing a marked preference for the wrapped commodity and as supplies locally of this commodity are available, this has done much to safeguard the Public Health from this food.

## E. Inspection of Foodstuffs.

During the year the undermentioned foodstuffs were examined and condemned as unfit for human consumption :

Asparagus ... ..	28 tins	Meat Loaf ... ..	3 tins
Beef (Mixed) ... ..	2 tins	Meat Soup ... ..	2 tins
Biscuits ... ..	11 $\frac{3}{4}$ lbs	Milk (Evaporated) ...	121 tins
Beetroot ... ..	2 tins	Milk (Condensed) ...	18 tins
Beef Loaf ... ..	4 tins	Marmalade ... ..	1 tin
Bacon ... ..	24 tins	Mussels ... ..	9 tins
Beans ... ..	17 tins	Peas ... ..	71 tins
Brawn ... ..	4 lbs.	Pears ... ..	2 tins
Brislings ... ..	2 tins	Peaches ... ..	6 tins
Chutney ... ..	24 jars	Plums ... ..	2 tins
Carrotts ... ..	12 tins	Pineapple ... ..	1 tin
Crab ... ..	1 tin	Pork ... ..	4 tins
Cheese ... ..	87 $\frac{1}{2}$ lbs.	Pilchards ... ..	2 tins
Cake ... ..	9 lbs.	Pickles (Mixed) ...	6 jars
Flour ... ..	3 lbs.	Prunes ... ..	1 tin
Figs ... ..	1 tin	Puddings ... ..	6 tins
Fish (Fillets) ... ..	1 tin	Salmon ... ..	3 tins
Grapefruit ... ..	1 tin	Sardines ... ..	9 tins
Grapes ... ..	11 tins	Sugar ... ..	9 lbs
Herring Roe ... ..	1 tin	Spaghetti ... ..	1 tin
Jam ... ..	8 lbs.	Syrup ... ..	2 tins
Kippers ... ..	84 lbs.	Tomatoes ... ..	47 tins
Lard ... ..	56 lbs.	Tomato Soup ... ..	1 tin
Locust Beans ... ..	7 lbs.	Tomato Puree ... ..	13 tins
Meat Lunch ... ..	3 tins	Tongue (Lamb) ... ..	1 tin
Meat and Vegetable ...	2 tins	Tongue (Ox) ... ..	7 lbs.
Meat in gravy ... ..	20 tins	Tea ... ..	$\frac{1}{4}$ lb.
Meat Loaf ... ..	3 ins	Veal Loaf ... ..	11 tins
Meat Paste ... ..	8 jars	Vegetables (Mixed) ...	1 tin
Meat Lamb ... ..	1 tin		

## X. PUBLIC HEALTH ACT, 1936

### 1. Common Lodging Houses.

Throughout the year, all registered Common Lodging Houses have been frequently inspected. Structural alterations were effected to the Sanitary Accommodation at one house and conditions regarding same are now satisfactory. Five instances of vermin—bedbug and fleas—infestations were noted but treatment with "D.D.T." proved effective. Generally the standard of cleanliness for this type of Common Lodging House was satisfactory and at no time was statutory action necessary against the keepers or their deputies.

## 2. Moveable Dwellings.

During the year, the L.A. provided a site for Moveable Dwellings in an attempt to ease the acute housing shortage. The site provided for 18 dwellings and all services were provided. It is intended to provide a further similar site and survey is now in progress.

## XI. SCABIES TREATMENT

The treatment of Scabies and Verminous Heads has continued during the year at the Cleansing Station, Short Street, Spalding.

The number of treatments given is shown hereunder :

Number of cases in Spalding Urban District ... ..	1
Number of cases in Spalding Rural District ... ..	Nil
Number of cases in East Elloe Rural District ... ..	Nil
Total number of treatments given ... ..	2

The undermentioned statistics clearly indicate the rapid decline in the number of these cases :

Total number of cases 1946 ... ..	155
1947 ... ..	87
1948 ... ..	39

## XII. TABLE OF NOTIFIABLE DISEASES DURING 1949

Scarlet Fever ... ..	24
Whooping Cough ... ..	1
Diphtheria ... ..	Nil
Erysipelas ... ..	4
Measles ... ..	3
Pneumonia ... ..	5
Ophthalmia Neonatorum ... ..	Nil
Puerperal Pyrexia ... ..	Nil
Pulmonary Tuberculosis ... ..	7
Non-pulmonary Tuberculosis ... ..	1

### Diphtheric Prophylaxis.

During the year 1949, 175 children were immunised.

Over 5 and under 15 years of age ... ..	8
Under 5 years of age ... ..	167



Included in this Report are the following appendices :

Appendix A, Tuberculosis Table.

Appendix B, Causes of Death.

Appendix C, Report on Water Supply.

Appendix D, Report of Meat Inspector.

I am, Gentlemen,

Your Obedient Servant,

J. R. MUNRO.

APPENDIX A. TUBERCULOSIS

Analysis of New Cases and Deaths

Age Periods.	NEW CASES.				DEATHS.			
	Respira- tory.		Non-Respira- tory.		Respira- tory.		Non-Respira- tory.	
	M.	F.	M.	F.	M.	F.	M.	F.
Under 1	...	...	..	..	..	..	..	...
„ 5	...	...	..	...	..	..	...	...
„ 15	...	...	...	..	...	1	...	...
„ 25	...	2	..	1	..	..	...	1
„ 35	...	2	..	...	..	...	...	...
„ 45	1	1	..	..	...	1	...	...
„ 55	...	1	..	..	..	1	1	...
„ 65	...	...	..	..	..	..	...	...
„ 80	...	...	..	...	..	...	..	...
	...	...	..	..	..	..	...	...
Totals ...	1	6	0	1	0	3	1	1

## APPENDIX B.

### CAUSES OF DEATH DURING THE YEAR, 1949

Cause of Death	Male	Female
All causes ... ..	90	84
Measles ... ..	0	0
Tuberculosis of Respiratory System	0	3
Other Forms of Tuberculosis ... ..	1	1
Syphilitic Diseases ... ..	0	0
Cancer of Mouth, Oesophagus and Uterus ... ..	3	1
Cancer of Stomach and Duodenum	1	0
Cancer of Breast ... ..	0	2
Cancer of other sites ... ..	9	7
Diabetes ... ..	0	0
Intracranial Vascular Lesions ... ..	7	7
Heart Disease ... ..	27	20
Other Diseases of Circulatory System	9	7
Bronchitis ... ..	1	2
Pneumonia ... ..	2	1
Other Respiratory Diseases ... ..	1	2
Ulcer of the Stomach ... ..	1	0
Appendicitis ... ..	0	0
Other Digestive Diseases ... ..	0	1
Nephritis ... ..	0	0
Puerperal Sepsis ... ..	0	0
Other Maternal Causes ... ..	0	0
Premature Births ... ..	1	2
Congenital Deformity ... ..	0	2
Suicide ... ..	3	0
Other Violent Causes ... ..	1	1
Road Traffic Accident ... ..	1	0
All Other Causes ... ..	22	22
Acute Polio-myelitis ... ..	0	0
Diarrhoea under 2 years of age ...	0	2
Influenza ... ..	0	1



# SPALDING URBAN DISTRICT COUNCIL.

## WATERWORKS DEPARTMENT

Year ending 31st March, 1950.

Data for the Annual Report of the Medical Officer of Health.

### Water Supply.

- (i) An uninterrupted supply of water was maintained throughout the year. The water was at all times of the very highest standard of chemical and bacteriological purity and the quantity available at the source was adequate for all requirements.

The total quantity of water supplied to the Spalding U.D.C. Area was 267,814,000 gallons of which 159,921,000 gallons was on metered supplies and 107,893,000 gallons on domestic and other unmeasured supplies.

The average consumption per head per day on domestic and unmeasured supplies was 21.1 gallons.

In addition to the water supplied to the Spalding U.D.C. Area, a total quantity of 377,603,000 gallons was supplied in bulk to neighbouring authorities.

- (ii) Chemical and bacteriological examinations were carried out at quarterly intervals both at the source and as delivered into supply. Typical results are attached hereto.
- (iii) The water is not plumbo-solvent nor has there been any
- & iv) form of contamination.
- (v) The number of dwelling houses in the area with a piped water supply is 4,030. The number of houses supplied by standpipe is 143. Only 14 houses in the area have no public water supply. The population is approximately 98 per cent. of the total population of the area.

P. A. LAMONT,  
M.A., A.M.I.C.E.,  
Engineer and Manager.

Water Engineer's Office,  
Corn Exchange,  
Spalding.  
25th September, 1950.

**APPENDIX C.**  
**SPALDING URBAN DISTRICT COUNCIL.**  
**WATERWORKS DEPARTMENT**  
**COPY OF CERTIFICATE OF WATER ANALYSIS**

Samples collected on 26th and 27th April, 1950, and sent for Analysis to the Counties Public Health Laboratories, London, S.W.1.

Chemical Results in Parts Per Million.	No. 1 Bourne Pumping Station		No. 3 Spalding
	13" Bore	36" Bore	Tap Water
<b>CHEMICAL ANALYSIS</b>			
Appearance ... ..	Clear & bright	Very faint opalescence with very few mineral	Bright with a few mineral particles
Turbidity ... ..	Nil	Less than 5	Less than 5
Colour ... ..	Nil	Filtered	Nil
Odour ... ..	Nil	Nil	Nil
Reaction p.H ... ..	7.1	7.2	8.2
Electric Conductivity at 20°C.	640	600	610
Total Solids at 180°C. ... ..	430	400	410
Hardness—Total ... ..	350	305	330
Hardness—Temporary ... ..	230	225	235
Hardness—Permanent ... ..	120	80	95
Free CO <sup>2</sup> ... ..	26	20	17
Alkalinity as CaCO <sup>3</sup> ... ..	230	225	235
Chlorine in Chlorides ... ..	20	19	19
Nitrogen in Nitrates ... ..	0.0	0.0	0.0
Nitrogen in Nitrites ... ..	Approx. 0.01	Less than 0.01	Approx. 0.01
Free Ammonia ... ..	0.000	0.033	0.000
Albuminoid Ammonia ... ..	0.000	0.000	0.000
Oxygen absorbed in 4 hours ...	0.25	0.35	0.30
Residual Chlorine ... ..	Absent	Absent	Absent
Metals—Iron ... ..	Less than 0.03	0.06	0.08
Metals—Zinc ... ..	Absent	Absent	Absent
Metals—Others ... ..	Absent	Absent	Absent
<b>BACTERIOLOGICAL RESULTS</b>			
Colonies per ml. on Agar			
1 day at 37°C. ... ..	Nil	Nil	Nil
2 days at 37°C. ... ..	Nil	Nil	Nil
3 days at 20°C. ... ..	Nil	Nil	Nil
Presumptive Coliform Reaction			
Present in . . . ml. ... ..	—	—	—
Absent in . . . ml. ... ..	100	100	100
Bact. coli.			
Present in . . . ml. ... ..	—	—	—
Absent in . . . ml. ... ..	100	100	100
Cl. welchii Reaction			
Present in . . . ml. ... ..	—	—	—
Absent in . . . ml. ... ..	100	100	100

## REMARKS

No. 1—This sample is clear and bright in appearance, neutral in reaction and free from metals apart from a negligible trace of iron. The water is very hard in character though not excessively so and contains no excess of mineral or saline constituents in solution. It is of the highest standard of organic and bacterial purity.

These results are consistent with a pure and wholesome water suitable for public supply purposes.

No. 2—This sample is reasonably clear and bright in appearance, neutral in reaction and free from metals apart from a negligible trace of iron. The water is very hard in character though not excessively so and contains no excess of mineral or saline constituents in solution. It is of the highest standard of organic and bacteria purity.

These results are consistent with a pure and wholesome water suitable for public supply purposes.

No. 3—(Bathroom tap, 5 Park Road, Spading).

This sample is practically clear and bright in appearance, neutral in reaction and free from metals apart from a negligible trace of iron. The water is very hard in character though not excessively so and contains no excess of mineral or saline constituents in solution. It is of the highest standard of organic and bacterial purity.

These results are consistent with a pure and wholesome water suitable for drinking and domestic purposes.



## APPENDIX D.

### MEAT INSPECTOR'S REPORT FOR THE YEAR, 1949.

To the Chairman and Members of the Council,

During the year under review, all home killed meat distributed in the Spalding Urban District has been inspected, animals showing any evidence of disease have been examined in detail and the necessary action taken to safeguard the public health.

The total weight of meat and offals condemned as unfit for human food is approximately 35 tons 10 cwts. and this has been disposed of for other purposes under the Ministry of Food Waste Utilisation Scheme.

A summary of the meat inspection is given in the following table and it is interesting to note that the percentages of cattle and pigs affected with Tuberculosis are almost the same as those for 1948 the only difference being a negligible increase in the case of pigs. The continued low incidence of Tuberculosis reflects very favourably on the animal husbandry of the area.

Centralised slaughtering in some form or other appears to be here to stay and it is hoped that the Ministry of Health will take steps to see that the premises used for the purpose are in all respects suitable and where they cannot be made suitable, encourage the erection of modern abattoirs, which should, as far as possible, provide facilities for the private butcher to slaughter animals in his own way. It must be admitted, that although centralised slaughtering is the best procedure, it is not without faults and it is considered that many of these would be eliminated if it were possible for the meat to be handled, from the market to the retail shop, by the butcher himself. Always providing that the present system of 100% inspection is maintained.

F. LUKER.  
Meat Inspector.

The following table gives the number of animals slaughtered and condemned :—

Class of Animal	Cattle excluding cows	Cows	Calves	Sheep and Lambs	Pigs
Number killed	1564	509	471	5712	975
Number inspected	1564	509	471	5712	975
All Diseases except Tuberculosis Whole carcasses condemned	12	12	10	11	55
Carcase of which some part or organ was condemned	695		3	118	172
Percentage of car- cases affected with disease other than Tuberculosis	43%		3%	2%	17%
Tuberculosis only Whole carcasses condemned	19	18	—	—	8
Carcases of which some part or organ was condemned	294		—	—	10
Percentage of car- cases affected with Tuberculosis	16%		—	—	2%

Details of the meat condemned and also of other foodstuffs dealt with are contained in the following list.

Article Examined	Disease or Condition Found
19 Carcases of Beef and Offals ...	Generalised Tuberculosis.
2 Carcases of Beef and Offals ...	Traumatic Pericarditis.
2 Carcases of Beef and Offals ...	Generalised dropsy and emaciation
1 Carcase of Beef and Offals ...	Gangrene and dropsy.
1 Carcase of Beef and Offals ...	Generalised Dropsy.
1 Carcase of Beef and Offals ...	Pyæmia and septic peritonitis.
1 Carcase of Beef and Offals ...	Septic pneumonia.
1 Carcase of Beef and Offals ...	Septicaemia.
1 Carcase of Beef and Offals ...	Cancerous growth with evidence of spread.
1 Carcase of Beef and Offals ...	Unwholesome animal died on farm.
1 Carcase of Beef and Offals ...	Large abscess of flank; septicaemia.
16 Cow Carcases and Offals .....	Generalised Tuberculosis.
7 Cow Carcases and Offals .....	Generalised Dropsy.
2 Cow Carcases and Offals .....	Tuberculosis with Emaciation.
2 Cow Carcases and Offals .....	Pathological Emaciation & Dropsy.
1 Cow Carcase and Offals .....	Traumatic Pericarditis.
1 Cow Carcase and Offals .....	Gangrene.
1 Cow Carcase and Offals .....	Septicaemia.
3 Calf Carcases and Offals .....	Immaturity.
2 Calf Carcases and Offals .....	Septic pneumonia and Fever.
2 Calf Carcases and Offals .....	Unwholesome, commencing putre- faction.
1 Calf Carcase and Offals .....	Pyæmia.



Article Condemned.	Disease or Condition Found.
1 Calf Carcase and Offals .....	Septic Pericarditis.
1 Calf Carcase and Offals .....	Generalised Dropsy and Emaciation
7 Part Carcases of Beef .....	Localised Dropsy.
4 Part Carcases of Beef .....	Large purulent growths.
3 Part Carcases of Beef .....	Tuberculosis.
2 Part Carcases of Beef .....	Large abscesses.
2 Part Carcases of Beef .....	Old injuries.
2 Part Carcases of Beef .....	Fractures.
1 Part Carcase of Beef .....	Peritonitis and Pleurisy.
1 Part Carcase of Beef .....	Actinomycosis.
1 Part Carcase of Beef .....	Injured by lorry.
3 Part Calf Carcases .....	Fractures, injuries
3 Hindquarters of Beef .....	Tuberculosis.
2 Hindquarters of Beef .....	Acute Mastitis.
5 Forequarters of Beef .....	Tuberculosis.
1 Forequarter of Beef .....	Broken foreleg.
6 Part Hindquarters of Beef .....	Heated meat ; tainted.
7 Part Hindquarters of Beef .....	Broken legs.
3 Part Hindquarters of Beef .....	Bruised and Dropsical.
1 Part Hindquarter of Beef .....	Purulent Lesion.
1 Part Hindquarter of Beef .....	Old injury.
5 Part Forequarters of Beef .....	Tuberculosis.
3 Part Forequarters of Beef .....	Heated meat ; tainted.
3 Part Forequarters of Beef .....	Severe bruising.
1 Part Forequarter of Beef .....	Purulent abscess of prescapular glands.
1 Part Forequarter of Beef .....	Broken shoulder.
1,118 lbs. Beef Trimmings .....	Injuries : bruising.
22 lbs. Beef Trimmings .....	Peritonitis.
23 lbs. Beef Trimmings .....	Actinomycosis.
14 lbs. Beef Trimmings .....	Affected by abscesses.
11 lbs. Beef Trimmings .....	Affected by maggots of the warble fly.
18 sets Beasts Trotters .....	Stale and putrefying.
613 lbs. Frozen Hindquarter Beef ...	Bone-taint putrefaction.
24 lbs. Frozen Forequarter Beef ...	Bone-taint putrefaction.
17 Beasts Thick Skirts .....	Tuberculosis.
5 Beasts Thick Skirts .....	Pleurisy.
3 Beasts Thick Skirts .....	Affected by liver abscesses.
1 Beasts Thick Skirt .....	Oedematous.
23 Beasts Thin Skirts and Trimmings	Tuberculosis.
23 Beasts Thin Skirts and Trimmings	Pleurisy.
22 Beasts Thin Skirts and Trimmings	Affected by abscesses.
13 Beasts Thin Skirts and Trimmings	Peritonitis.
107 Beasts Heads and Tongues .....	Tuberculosis.
38 Beasts Heads and Tongues .....	Actinomycosis.
2 Beasts Heads and Tongues .....	Abscesses of throat.
1 Beasts Head and Tongue .....	Contaminated.
13 Beasts Hearts .....	Pericarditis.
4 Beasts Hearts.	Tuberculosis.
1 Beasts Heart .....	Affected by abscess of diaphragm.
261 Beasts Lungs .....	Tuberculosis.
48 Beasts Lungs .....	Pulmonary Distoma.
38 Beasts Lungs .....	Pleurisy.
15 Beasts Lungs .....	Pneumonia.
9 Beasts Lungs .....	Echinococcus Cysts.
6 Beasts Lungs .....	Emphysema.
3 Beasts Lungs .....	Septic Abscesses.
3 Beasts Lungs .....	Actinomycosis.
3 Beasts Lungs ..	Strongyli.

Article Condemned.	Disease or Condition Found.
346 Beasts Livers .....	Distomatosis.
104 Beasts Livers .....	Septic Abscesses.
43 Beasts Livers .....	Tuberculosis.
38 Beasts Livers .....	Cirrhosis.
34 Beasts Livers .....	Cavernous Angioma.
5 Beasts Livers .....	Echinococcus Cysts.
4 Beasts Livers .....	Fatty degeneration.
2 Beasts Livers .....	Bacterial Necrosis.
1 Beasts Liver .....	Hepatitis.
1 Beasts Liver .....	Pyæmia.
1 Beasts Liver .....	Tumour.
73 Part Beasts Livers .....	Distomatosis.
30 Part Beasts Livers .....	Cirrhosis.
28 Part Beasts Livers .....	Septic Abscesses.
4 Part Beasts Livers .....	Necrosis.
1 Part Beasts Liver .....	Peritonitis.
5 Beasts Spleens .....	Inflammation.
3 Beasts Spleens .....	Peritonitis.
2 Beasts Spleens .....	Septic abscesses.
2 Beasts Spleens .....	Tuberculosis.
10 Beasts Kidneys .....	Peritonitis.
7 Beasts Kidneys .....	Tuberculosis.
4 Beasts Kidneys .....	Nephritis.
4 Beasts Kidneys .....	Hydro-nephrosis.
2 Beasts Kidneys .....	Inflammation.
14 sets Beasts Intestines with mesentery	Tuberculosis.
14 sets Beasts Intestines with mesentery	Commencing putrefaction.
13 sets Beasts Intestines with mesentery	Johne's Disease.
3 sets Beasts Intestines with mesentery	Peritonitis.
28 Beasts Tripes .....	Commencing putrefaction.
6 Beasts Tripes .....	Peritonitis and Dropsy.
2 Beasts Tripes .....	Inflammation.
2 Beasts Tripes .....	Septic Abscesses.
49 Cows Udders .....	Mastitis.
2 Cows Udders .....	Tuberculosis.
1 Calf's Veil .....	Commencing putrefaction.
86 x 6 lb. cans Corned Beef .....	Blown, damaged or rusted cans.
5 Sheep Carcases and Offals .....	Generalised Dropsy & Emaciation
2 Sheep Carcases and Offals .....	Commencing putrefaction.
1 Sheep Carcase and Offals .....	Acute Mastitis : fever.
1 Sheep Carcase and Offals .....	Gangrene.
1 Sheep Carcase and Offals .....	Extensive severe bruising.
1 Sheep Carcase and Offals .....	Unwholesome ; animal found drowned.
1 Part Hindleg of Sheep .....	Abscess of stifle joint.
1 Part Hindleg of Sheep .....	Injury of leg.
2 Part Forelegs of Sheep .....	Injured legs.
1 Shank of Mutton .....	Arthritis.
5 Part Sheep Carcases .....	Abscesses.
3 Part Sheep Carcases .....	Pleurisy.
1 Part Sheep Carcase .....	Localised dropsy.
1 Part Sheep Carcase .....	Injury.
1 Part Sheep Carcase .....	Worried by dog.
1 Sheeps Head and Pluck .....	Pleurisy and contamination.
31 lbs. Mutton Trimmings .....	Abscess of flank.
19 lbs. Mutton Trimmings .....	Septic Pleurisy.
28 lbs. Mutton Trimmings .....	Putrefaction.
11 lbs. Mutton Trimmings .....	Bruised.



Article Condemned.	Disease or Condition Found.
7 lbs. Mutton Trimmings .....	Localised dropsy.
2 Sheeps Hocks .....	Arthritis.
1 Sheeps Hock .....	Abscess.
2 Sheeps Hearts .....	Septic Pleurisy.
1 Sheeps Heart .....	Pericarditis.
2 Sheeps Plucks .....	Septic abscesses.
18 Sheeps Lungs .....	Parasitic Infection.
8 Sheeps Lungs .....	Pneumonia.
3 Sheeps Lungs .....	Septic Pleurisy.
2 Sheeps Lungs .....	Echinococcus Cysts.
45 Sheeps Livers .....	Parasitic infection.
11 Sheeps Livers .....	Echinococcus Cysts.
4 Sheeps Livers .....	Distomatosis.
3 Sheeps Livers .....	Cirrhosis.
1 Sheeps Liver .....	Septic abscesses.
11 Sheeps Paunches .....	Stale and putrefying.
1 Sheeps Paunch .....	Septic abscesses.
18 lbs. Sheeps Pancreatic Glands...	Stale and putrefying.
559 lbs. Sheeps Mesentric Fats .....	Stale and putrefying.
2 x 6 lb. cans Corned Mutton .....	Blown and damaged cans.
17 Pig Carcases and Offals .....	Generalised Dropsy.
15 Pigs Carcases and Offals .....	Acute Swine Erysipelas.
10 Pigs Carcases and Offals .....	Unwholesome; commencing putrefaction.
8 Pigs Carcases and Offals .....	Generalised Tuberculosis.
3 Pigs Carcases and Offals .....	Jaundice.
3 Pigs Carcases and Offals .....	Septic Peritonitis and Dropsy.
2 Pigs Carcases and Offals .....	Unwholesome ; moribund.
1 Pig Carcase and Offals .....	Septicaemia.
1 Pig Carcase and Offals .....	Casualty : died of suffocation.
1 Pig Carcase and Offals .....	Multiple septic injuries.
1 Pig Carcase and Offals .....	Cancer of abdomen.
1 Pig Carcase and Offals .....	Large septic growth of abdomen.
20 Part Pig Carcases .....	Fractures.
8 Part Pig Carcases .....	Bruising ; injuries.
1 Part Pig Carcase .....	Abscess of spine.
1 Part Pig Carcase .....	Cancer of throat.
1 Part Pig Carcase .....	Multiple septic lesions.
1 Part Pig Carcase .....	Localised dropsy.
128 lbs. Pork Trimmings .....	Swine Erysipelas.
76 lbs. Pork Trimmings .....	Bruising : injuries.
102 lbs. Pork Trimmings .....	Putrefying.
69 lbs. Pork Trimmings .....	Localised Dropsy.
18 lbs. Pork Trimmings .....	Inflammation.
8 Pigs Heads .....	Tuberculosis.
1 part Hindleg of Pig .....	Enlarged joints.
26 Pigs Feet and Hocks .....	Enlarged, purulent joints.
18 Pigs Feet and Hocks .....	Arthritis.
3 Pigs Hocks .....	Enlarged joints.
1 Boars Skin and Feet .....	Skinned on farm.
8 Sows Udders .....	Unwholesome.
9 Pigs Plucks .....	Inflammation.
7 Pigs Plucks .....	Pneumonia and Cirrhosis.
2 Pigs Plucks .....	Putrefaction.
1 Pigs Pluck .....	Tuberculosis.
1 Pigs Pluck .....	Pleurisy and Peritonitis.
1 Pigs Pluck .....	Pleurisy and Cirrhosis.
40 Pigs Lungs .....	Pneumonia.
19 Pigs Lungs .....	Pleurisy.
1 Pigs Lungs .....	Tuberculosis.
1 Pigs Lungs .....	Congestion.
22 Pigs Hearts .....	Pericarditis.

Article Condemned.	Disease or Condition Found.
9 Pigs Hearts .....	Bacterial Endocarditis.
1 Pigs Heart .....	Myocarditis.
1 Pigs Heart .....	Congestion.
16 Pigs Livers .....	Cirrhosis.
6 Pigs Livers .....	Echinococcus Cysts.
3 Pigs Livers .....	Inflammation.
1 Pigs Liver .....	Tuberculosis.
56 Pigs Kidneys .....	Nephritis.
12 Pigs Kidneys .....	Hydronephrosis.
4 Pigs Kidneys .....	Congested.
2 Pigs Kidneys .....	Urinous.
1 Pigs Kidney and Trimmings ...	Localised Dropsy.
1 Pigs Kidney and Trimmings ...	Haemorrhages.
10 Pigs Tripes .....	Inflammation.
1 Pigs Tripe .....	Putrefying.
1 Pigs Tripe and Intestines .....	Cancer and Dropsy.
17 sets Pigs Intestines .....	Putrefying.
6 sets Pigs Intestines .....	Inflammation.
10 sets Pigs Intestines and mesentery	Inflammation.
8 sets Pigs Intestines and mesentery	Peritonitis.
6 sets Pigs Intestines and mesentery	Dropsical.
3 Pigs Mesenteric Fats .....	Dropsical.
2 Pigs Mesenteric Fats .....	Inflammation.





